UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

07/29/2004

Timothy J. Oyer, Ph.D. Wolf, Greenfield & Sacks, P.C. 600 Atlantic Avenue Boston, MA 02210

EXAMINER	
PHASGE, ARUN S	

TUNIT PAPER NUMBER

ART UNIT

DATE MAILED: 07/29/2004

Г	APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
<u> </u>	10/695 152	10/27/2003	Li-Shiang Liang	I0168.70059US02	6474

TITLE OF INVENTION: ELECTRODEIONIZATION APPARATUS AND METHOD

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	10/29/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

			or <u>F</u>	ax (703) 746-4000	5 22010 1100	
appropriate. All further corr indicated unless corrected b maintenance fee notification	espondence including the legion or directed otherwise s.	in Block 1, by (a)	E FEE and P	UBLICATION FEE (if req	uired). Blocks 1 through 5 sl will be mailed to the current s; and/or (b) indicating a sepa	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) 7590 07/29/2004			Fee(s) Transmittal, T	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.		
Timothy J. Oyer, Wolf, Greenfield & 600 Atlantic Avenu	. Sacks, P.C. ie			I hereby certify that States Postal Service addressed to the Ma transmitted to the US	ertificate of Mailing or Trans this Fee(s) Transmittal is bein, with sufficient postage for fir ail Stop ISSUE FEE address PTO (703) 746-4000, on the co	mission g deposited with the United st class mail in an envelope above, or being facsimile late indicated below.
Boston, MA 02210						(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	1	FIRST NAMED	INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/695,152	10/27/2003		Li-Shiang	Liang	I0168.70059US02	6474
TITLE OF INVENTION: EI	LECTRODEIONIZATION	APPARATUS AN	D METHOD			
APPLN, TYPE	SMALL ENTITY	ISSUE F	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330)	\$300	\$1630	10/29/2004
EXAM	IINER	ART UN	пт	CLASS-SUBCLASS		
PHASGE	, ARUN S	1753	i	204-522000		
Address form PTO/SB/I: "Fee Address" indicati PTO/SB/47; Rev 03-02 (Number is required. 3. ASSIGNEE NAME AND	ence address (or Change of 022) attached. on (or "Fee Address" Indica or more recent) attached. Us PRESIDENCE DATA TO E an assignee is identified b a 37 CFR 3.11. Completion	tion form e of a Customer BE PRINTED ON Telow, no assignee of this form is NO	(1) the nan or agents O (2) the nam registered a 2 registered isted, no n THE PATENT data will appe T a substitute f	ar on the patent. If an assi-	ent attorneys s a member a mes of up to If no name is gnee is identified below, the o	document has been filed for
Advance Order - # of 5. Change in Entity Status	enclosed: mall entity discount permitte Copies (from status indicated abov	4t d) e)	b. Payment of I A check in Payment b The Direct Deposit Accord	Fee(s): the amount of the fee(s) is e y credit card. Form PTO-203 tor is hereby authorized by ount Number	8 is attached. charge the required fee(s), or (enclose an extra or	credit any overpayment, to copy of this form).
The Director of the USPTO	is requested to apply the Iss Publication Fee (if required) ords of the United States Pa	are Fee and Publica	ation Fee (if an	y) or to re-apply any previou	NTITY status. See, e.g., 37 CF usly paid issue fee to the applic egistered attorney or agent; or t	ation identified above.
(Authorized Signature)		(Date)				
This collection of informati	on is required by 37 CFR 1.	311. The information 122 and 37 CFR	on is required t	to obtain or retain a benefit b	y the public which is to file (an 2 minutes to complete, includi	d by the USPTO to process) ng gathering, preparing, and

an application. Confidentiality is governed by 55 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/695,152	10/27/2003	Li-Shiang Liang	I0168.70059US02	6474
75	90 07/29/2004	EXAMINER		
Timothy J. Oyer,	Ph.D.	PHASGE, ARUN S		
Wolf, Greenfield & 600 Atlantic Avenu		ART UNIT	PAPER NUMBER	
Boston, MA 02210			1753	
			DATE MAILED: 07/29/200	4

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.